

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	527342	polar\$9	US-PGPUB; USPAT	OR	ON	2006/07/05 17:36
L2	1848309	(beam\$4 light laser)	US-PGPUB; USPAT	OR	ON	2006/07/05 17:36
L3	4956012	(plural\$4 multipl\$4 "2" second two)	US-PGPUB; USPAT	OR	ON	2006/07/05 17:37
L4	31706	L1 near10 L3 near5 L2	US-PGPUB; USPAT	OR	ON	2006/07/05 16:42
L5	31155	("1/2" one-half half) near4 plate	US-PGPUB; USPAT	OR	ON	2006/07/05 17:38
L6	3010	4 same L5	US-PGPUB; USPAT	OR	ON	2006/07/05 16:47
L7	721	(369/112.02 369/112.17 369/112.15).ccls.	US-PGPUB; USPAT	OR	ON	2006/07/05 16:47
L8	71	6 and L7	US-PGPUB; USPAT	OR	ON	2006/07/05 16:47
L9	2185564	(beam\$4 light laser)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:50
L10	301458	polar\$9	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:36
L11	17304301	(plural\$4 multipl\$4 "2" second two)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:37
L12	12338	("1/2" one-half half) near4 plate	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:38
L13	15977	10 near10 11 near3 9	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:50
L14	598	13 same 12	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:51
L15	276312	deteriorat\$4 aberrat\$4	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:54
L16	6	14 same 15	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 18:00
L17	16	14 and 15	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/05 17:54

## EAST Search History

L19	1	((polar\$9 near10 (single near4 beam)) near10 (plural\$4 near3 beam)) and ((return\$5 near6 polar\$9) near10 (plural\$6 near3 beam) with (single near4 beam)). clm.	US-PGPUB; USPAT	OR	ON	2006/07/05 18:05
S1	968	polar\$7 near10 (optical near3 (pick-up pickup pick\$4))	US-PGPUB; USPAT	OR	ON	2006/07/04 11:20
S2	634015	(plural\$4 multipl\$4 "2" second two) near10 (beam\$4 light laser)	US-PGPUB; USPAT	OR	ON	2006/07/04 11:21
S3	358	S1 same S2	US-PGPUB; USPAT	OR	ON	2006/06/29 13:35
S4	275	S1 with S2	US-PGPUB; USPAT	OR	ON	2006/06/29 13:35
S5	721	(369/112.02 369/112.17 369/112.15).ccls.	US-PGPUB; USPAT	OR	ON	2006/06/29 13:36
S6	88	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/06/29 14:10
S7	1	JP-2002150598\$.did.	US-PGPUB; USPAT; JPO	OR	ON	2006/06/29 16:49
S8	40204	(1/2 half) near5 plate	US-PGPUB; USPAT; JPO	OR	ON	2006/06/29 16:49
S9	631838	polar\$7	US-PGPUB; USPAT; JPO	OR	ON	2006/06/29 16:49
S10	4951898	plural\$4 multipl\$4 "2" second two	US-PGPUB; USPAT	OR	ON	2006/06/29 16:50
S11	22244	(optical near3 (pick-up pickup pick\$4))	US-PGPUB; USPAT	OR	ON	2006/06/29 16:50
S12	160404	S9 near10 S10	US-PGPUB; USPAT	OR	ON	2006/06/29 16:51
S13	2833	S12 with S8	US-PGPUB; USPAT	OR	ON	2006/06/29 16:54
S14	85	S11 same S13	US-PGPUB; USPAT	OR	ON	2006/06/29 17:08
S15	294	369/112.02.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/29 17:40
S16	18961	polar\$7 near10 (read\$4 reproduc\$4)	US-PGPUB; USPAT	OR	ON	2006/06/29 17:41
S17	17562	polar\$7 near10 (writ\$4 record\$5)	US-PGPUB; USPAT	OR	ON	2006/06/29 17:41
S18	4226	S16 same S17	US-PGPUB; USPAT	OR	ON	2006/06/29 17:42

## EAST Search History

S19	229	(369/110.01 369/110.02 369/110.04).ccls.	US-PGPUB; USPAT	OR	ON	2006/06/29 17:42
S20	99	S18 and S19	US-PGPUB; USPAT	OR	ON	2006/06/29 18:08
S21	549	(369/112.16 369/112.17 369/112.19 369/112.18).ccls.	US-PGPUB; USPAT	OR	ON	2006/06/29 18:09
S22	163	S18 and S21	US-PGPUB; USPAT	OR	ON	2006/06/29 18:09
S23	124	S22 not S20	US-PGPUB; USPAT	OR	ON	2006/06/29 18:09
S24	527342	polar\$9	US-PGPUB; USPAT	OR	ON	2006/07/05 16:40
S25	1848309	(beam\$4 light laser)	US-PGPUB; USPAT	OR	ON	2006/07/04 11:20
S26	31155	("1/2" one-half half) near4 plate	US-PGPUB; USPAT	OR	ON	2006/07/04 11:21
S27	4956012	(plural\$4 multipl\$4 "2" second two)	US-PGPUB; USPAT	OR	ON	2006/07/04 11:48
S28	4	("5905708" "5577018" "5917798" "5892749").pn.	US-PGPUB; USPAT	OR	ON	2006/07/04 11:49